EXHIBIT 2

Connecting via Winsock to STN

Welcome to STN International! Enter x:X

LOGINID:sspm3396

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

```
Welcome to STN International
                 Web Page URLs for STN Seminar Schedule - N. America
NEWS
                 "Ask CAS" for self-help around the clock
NEWS
     2
                 EXTEND option available in structure searching
NEWS
     3
         May 12
                 Polymer links for the POLYLINK command completed in REGISTRY
         May 12
NEWS
                 New UPM (Update Code Maximum) field for more efficient patent
         May 27
NEWS
      5
                 SDIs in Caplus
                 Caplus super roles and document types searchable in REGISTRY
NEWS
      6
         May 27
                 Additional enzyme-catalyzed reactions added to CASREACT
NEWS
      7
         Jun 28
                 ANTE, AQUALINE, BIOENG, CIVILENG, ENVIROENG, MECHENG,
NEWS
      8
         Jun 28
                 and WATER from CSA now available on STN(R)
                 BEILSTEIN enhanced with new display and select options,
         Jul 12
NEWS
                 resulting in a closer connection to BABS
                 BEILSTEIN on STN workshop to be held August 24 in conjunction
         Jul 30
NEWS 10
                 with the 228th ACS National Meeting
                 IFIPAT/IFIUDB/IFICDB reloaded with new search and display
         AUG 02
NEWS 11
                 fields
                 CAplus and CA patent records enhanced with European and Japan
         AUG 02
NEWS 12
                  Patent Office Classifications
                 STN User Update to be held August 22 in conjunction with the
NEWS 13
         AUG 02
                 228th ACS National Meeting
                 The Analysis Edition of STN Express with Discover!
NEWS 14
         AUG 02
                  (Version 7.01 for Windows) now available
                 Pricing for the Save Answers for SciFinder Wizard within
NEWS 15
         AUG 04
                  STN Express with Discover! will change September 1, 2004
NEWS EXPRESS JULY 30 CURRENT WINDOWS VERSION IS V7.01, CURRENT
              MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP)
               AND CURRENT DISCOVER FILE IS DATED 11 AUGUST 2004
               STN Operating Hours Plus Help Desk Availability
NEWS HOURS
              General Internet Information
NEWS INTER
               Welcome Banner and News Items
NEWS LOGIN
               Direct Dial and Telecommunication Network Access to STN
NEWS PHONE
NEWS WWW
               CAS World Wide Web Site (general information)
```

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 15:37:16 ON 20 AUG 2004

=> fil reg

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 15:37:29 ON 20 AUG 2004 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2004 American Chemical Society (ACS)

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STRUCTURE FILE UPDATES: 18 AUG 2004 HIGHEST RN 728239-10-9 DICTIONARY FILE UPDATES: 18 AUG 2004 HIGHEST RN 728239-10-9

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

	'
91490-65-2d/rr	1
1	91490-64-1/RN
1	91490-65-2/RN
0>	91490-65-2D/RN
1	91490-66-3/RN
1	91490-67 - 4/RN
1	91490-68-5/RN
1	91490-69-6/RN
1	91490-70-9/RN
1	91490-71-0/RN
1	91490-72-1/RN
1 .	91490-73-2/RN
1	91490-74-3/RN
57-63-6d/rn	
1	57-62-5/RN
1	57-63-6/RN
0>	57-63-6D/RN
1	57-64-7/RN
1	57-65-8/RN
. 1	57-66-9/RN
· 1	57-67-0/RN
1	57-68-1/RN
1	57-68-1/RN 57-69-2/RN
1	57-69-2/RN
1 1	57-69-2/RN 57-71-6/RN
	1 0> 1 1 1 1 1 1 1 1 1 1 57-63-6d/rn 1 0> 1

=> fil stnguide
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.42 0.63

FULL ESTIMATED COST

FILE 'STNGUIDE' ENTERED AT 15:38:13 ON 20 AUG 2004
USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT
COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY, JAPAN SCIENCE
AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Aug 6, 2004 (20040806/UP).

=> set account back
ENTER COST CENTER (NONE):end

=> logoff hold COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION

FULL ESTIMATED COST

0.18 0.81

SESSION WILL BE HELD FOR 60 MINUTES STN INTERNATIONAL SESSION SUSPENDED AT 15:40:15 ON 20 AUG 2004

Connecting via Winsock to STN

Welcome to STN International! Enter x:X

LOGINID: sspm3396

PASSWORD:

COST IN U.S. DOLLARS
SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST
0.18
0.81

=> set account back

ENTER COST CENTER (NONE):674519-2001.3 SET COMMAND COMPLETED

=> fil stnguide
COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE TOTAL ENTRY SESSION 0.24 0.87

FILE 'STNGUIDE' ENTERED AT 15:41:27 ON 20 AUG 2004
USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT
COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY, JAPAN SCIENCE
AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE
CHARGED TO COST=674519-2001.3

FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Aug 6, 2004 (20040806/UP).

=> fil caplus COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.06 0.93

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 15:41:30 ON 20 AUG 2004
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CHARGED TO COST=674519-2001.3

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FILE COVERS 1907 - 20 Aug 2004 VOL 141 ISS 8 FILE LAST UPDATED: 18 Aug 2004 (20040818/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 524941/an L1 0 524941/AN

=> s 57-63-6d

L2 90 57-63-6D

=> s 12 and dd207447/pc 0 DD207447/PC L3 0 L2 AND DD207447/PC

=> fil stnguige
'STNGUIGE' IS NOT A VALID FILE NAME
SESSION CONTINUES IN FILE 'CAPLUS'

Enter "HELP FILE NAMES" at an arrow prompt (=>) for a list of files that are available. If you have requested multiple files, you can specify a corrected file name or you can enter "IGNORE" to continue accessing the remaining file names entered.

=> fil stnguide COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE TOTAL ENTRY SESSION 6.78 7.71

FILE 'STNGUIDE' ENTERED AT 15:43:19 ON 20 AUG 2004
USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT
COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY, JAPAN SCIENCE
AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE
CHARGED TO COST=674519-2001.3

FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Aug 6, 2004 (20040806/UP).

=> fil reg COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.24 7.95

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 15:45:32 ON 20 AUG 2004 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2004 American Chemical Society (ACS) CHARGED TO COST=674519-2001.3

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

Etinestryl

CN

STRUCTURE FILE UPDATES: 18 AUG 2004 HIGHEST RN 728239-10-9 DICTIONARY FILE UPDATES: 18 AUG 2004 HIGHEST RN 728239-10-9

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

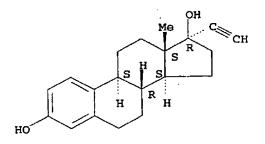
Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

```
=> s e14
              1 57-63-6/RN
L4
=> d
     ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
L4
     57-63-6 REGISTRY
RN
     19-Norpregna-1,3,5(10)-trien-20-yne-3,17-dio1, (17α)- (9CI)
CN
     INDEX NAME)
OTHER CA INDEX NAMES:
     19-Nor-17α-pregna-1,3,5(10)-trien-20-yne-3,17-diol (6CI, 7CI, 8CI)
OTHER NAMES:
     17-Ethinyl-3,17-estradiol
CN
     17-Ethinylestradiol
CN
      17-Ethynyl-3,17-dihydroxy-1,3,5-oestratriene
CN
      17-Ethynylestra-1,3,5(10)-triene-3,17\beta-diol
CN
      17-Ethynylestradiol
ÇN
      17-Nor-17\alpha-pregna-1,3,5-(10)-trien-20-yne-3,17-dio1
CN
      17\alpha-Ethinyl-1,3,5(10)-estratriene-3,17-diol
CN
      17\alpha-Ethinyl-17\beta-estradiol
CN
      17\alpha-Ethinyl-3,17-dihydroxy-\Delta1,3,5-estratriene
CN
      17\alpha-Ethinylestra-1,3,5(10)-triene-3,17\beta-diol
CN
      17α-Ethinylestradiol
CN
      17\alpha-Ethynylestra-1,3,5(10)-triene-3,17\beta-diol
CN
      17α-Ethynylestradiol
CN
      19-Nor-17\alpha-pregna-1,3,5(10)-trien-20-yne-3,17\beta-diol
CN
 CN
      Amenoron
      Chee-O-Gen
 CN
      Chee-O-Genf
 CN
 CN
      Diogyn E
      Dyloform
 CN
 CN
      Esteed
      Estigyn
 CN
 CN
      Estinyl
 CN
      Eston-E
      Estoral
 CN
      Estorals
 CN
      Estradiol, 17-ethynyl-
 CN
      Ethido1
 CN
      Ethinoral
 CN
      Ethinylestradiol
 CN
 CN
      Ethinyloestradiol
 CN
      Ethynylestradiol
      Ethynyloestradiol
 CN
 CN
      Eticyclin
 CN
      Eticyclol
       Etinestrol
 CN
```

```
CN
     Etinoestryl
     Etistradiol
CN
CN
     Follicoral
     Ginestrene
CN
     Inestra
CN
CN
     Linoral
CN
     Lymoral
     Menolyn
CN
CN
     Microfollin
     neo-Estrone
CN
CN
     Novestrol
CN
     NSC 10973
     Oradiol
·CN
ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for
     DISPLAY
     STEREOSEARCH
FS
      77538-56-8, 406932-93-2
DR
     C20 H24 O2
MF
CI
      COM
                   ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*,
        BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS,
        CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, CSNB
        DDFU, DIOGENES, DRUGU, EMBASE, GMELIN*, HODOC*, HSDB*, IFICDB, IFIPAT, IFIUDB, IMSDRUGNEWS, IMSRESEARCH, IPA, MEDLINE, MRCK*, MSDS-OHS,
        NIOSHTIC, PHAR, PIRA, PROMT, PROUSDDR, PS, RTECS*, SPECINFO, TOXCENTER, ULIDAT, USAN, USPAT2, USPATFULL, VETU
          (*File contains numerically searchable property data)
                       EINECS**, NDSL**, TSCA**, WHO
      Other Sources:
          (**Enter CHEMLIST File for up-to-date regulatory information)
        Caplus document type: Conference; Dissertation; Journal; Patent; Report
        Roles from patents: ANST (Analytical study); BIOL (Biological study);
RL.P
        OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties);
        RACT (Reactant or reagent); USES (Uses); NORL (No role in record)
        Roles for non-specific derivatives from patents: ANST (Analytical
        study); BIOL (Biological study); PREP (Preparation); RACT (Reactant or
        reagent); USES (Uses)
        Roles from non-patents: ANST (Analytical study); BIOL (Biological
 RL.NP
        study); CMBI (Combinatorial study); FORM (Formation, nonpreparative);
        MSC (Miscellaneous); OCCU (Occurrence); PREP (Preparation); PROC
        (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses);
        NORL (No role in record)
 RLD.NP Roles for non-specific derivatives from non-patents: ANST (Analytical
        study); BIOL (Biological study); FORM (Formation, nonpreparative); OCCU
         (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); USES
         (Uses).
```

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

4573 REFERENCES IN FILE CA (1907 TO DATE)

89 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA 4598 REFERENCES IN FILE CAPLUS (1907 TO DATE) 5 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> logoff hold COST IN U.S. DOLLARS

SINCE FILE TOTAL SESSION ENTRY

FULL ESTIMATED COST

11.82 3.87

SESSION WILL BE HELD FOR 60 MINUTES STN INTERNATIONAL SESSION SUSPENDED AT 15:48:36 ON 20 AUG 2004

Connecting via Winsock to STN

Welcome to STN International! Enter x:X

LOGINID:sspm3396

PASSWORD:

* * * * * RECONNECTED TO STN INTERNATIONAL * * * * SESSION RESUMED IN FILE 'REGISTRY' AT 15:55:25 ON 20 AUG 2004 FILE 'REGISTRY' ENTERED AT 15:55:25 ON 20 AUG 2004 COPYRIGHT (C) 2004 American Chemical Society (ACS) CHARGED TO COST=674519-2001.3

COST IN U.S. DOLLARS

TOTAL SINCE FILE ENTRY SESSION 3.87 11.82

FULL ESTIMATED COST

=> d hist

(FILE 'HOME' ENTERED AT 15:37:16 ON 20 AUG 2004)

FILE 'REGISTRY' ENTERED AT 15:37:29 ON 20 AUG 2004 E 91490-65-2D/RN E 57-63-6D/RN

FILE 'STNGUIDE' ENTERED AT 15:38:13 ON 20 AUG 2004 SET ACCOUNT BACK

FILE 'STNGUIDE' ENTERED AT 15:41:27 ON 20 AUG 2004 CHARGED TO COST=674519-2001.3

FILE CAPLUS ENTERED AT 15:41:30 ON 20 AUG 2004

CHARGED TO COST=674519-2001.3

0 S 524941/AN L1 90 S 57-63-6D T.2

0 S L2 AND DD207447/PC L3

FILE 'STNGUIDE' ENTERED AT 15:43:19 ON 20 AUG 2004 CHARGED TO COST=674519-2001.3

FILE 'REGISTRY' ENTERED AT 15:45:32 ON 20 AUG 2004 CHARGED TO COST=674519-2001.3 1 S E14 L4

=> fil caplus COST IN U.S. DOLLARS

SINCE FILE TOTAL SESSION ENTRY 12.66 4.71

FULL ESTIMATED COST

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FILE COVERS 1907 - 20 Aug 2004 VOL 141 ISS 8 FILE LAST UPDATED: 18 Aug 2004 (20040818/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

```
=> e dd207447/pn
                   DD207436/PN
E25
             1
                  DD207442/PN
E26
             1
           1 --> DD207447/PN
E27
                   DD207449/PN
             1
E28
             1
                   DD20745/PN
E29
                  DD207456/PN
E30
             1
             1
                  DD207457/PN
E31
             1
                   DD207458/PN
E32
                  DD207459/PN
E33
             1
                  DD207460/PN
E34
             1
                   DD207461/PN
             1
E35
             1
                   DD207462/PN
E36
=> s e27
             1 DD207447/PN
L_5
=> d
     ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN
L5
     1984:524941 CAPLUS
ΑN
     101:124941
     Agent for chemical sterilization of rodent pests
TI
     Stoelzner, Wolfgang; Claussen, Claus; Bucher, Elfriede; Naumann,
     Annemarie; Chemnitius, Klaus H.; Grass, Manfred
     VEB Jenapharm, Ger. Dem. Rep.
PA
     Ger. (East), 9 pp.
SO
     CODEN: GEXXA8
\mathbf{DT}
     Patent
LA
     German
FAN.CNT 1
                                                                    DATE
                                 DATE
                                             APPLICATION NO.
                         KIND
     PATENT NO.
                                             _____
                                                                    19820402 <--
                                 19840229
                                             DD 1982-238685
                          A3
     DD 207447
PT
                                 19820402
 PRAI DD 1982-238685
```

=> d all

```
ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN
L5
    1984:524941 CAPLUS
AN
     101:124941
DN
     Entered STN: 13 Oct 1984
ED
     Agent for chemical sterilization of rodent pests
     Stoelzner, Wolfgang; Claussen, Claus; Bucher, Elfriede; Naumann,
ΤI
IN
     Annemarie; Chemnitius, Klaus H.; Grass, Manfred
     VEB Jenapharm, Ger. Dem. Rep.
PA
     Ger. (East), 9 pp.
$0
     CODEN: GEXXA8
     Patent
DΤ
     German
LA
     A01N041-06
IÇ
     5-5 (Agrochemical Bioregulators)
CC
FAN.CNT 1
                                                                  DATE
                                           APPLICATION NO.
                                DATE
                         KIND
     PATENT NO.
                                           _____
                         _---
                                _____
     _____
                                                                  19820402 <---
                                            DD 1982-238685
                                19840229
     DD 207447
                          A3
                                19820402
 PRAI DD 1982-238685
 CLASS
                 CLASS PATENT FAMILY CLASSIFICATION CODES
  PATENT NO.
                 ____
                        A01N041-06
                 IC
 DD 207447
 GI
```

The ethinylestradiol derivs. I (Z = N,N-dialkylamino or polymethyleneamino) are sterilants for mice and rats. Thus, a single dose of 3-diethylaminosulfonyloxyethinylestradiol (2 mg/animal) to lactating rats led to total sterility of the offspring.

ST rodent sterilization estradiol deriv

IT Rodenticides

(ethinylestradiol sterilants)

IT Sterility

(induction of, in rodents, by ethinylestradiol derivs.)

TT 57-63-6D, dialkylaminosulfonate or polymethyleneiminosulfonate derivs. 28790-26-3

RL: BAC (Biological activity or effector, except adverse); BIOL (Biological study)

(as rodent sterilant)

=> logoff hold COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	7.06	19.72
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	-0.70	-0.70

SESSION WILL BE HELD FOR 60 MINUTES STN INTERNATIONAL SESSION SUSPENDED AT 15:58:20 ON 20 AUG 2004